

FIG. 1

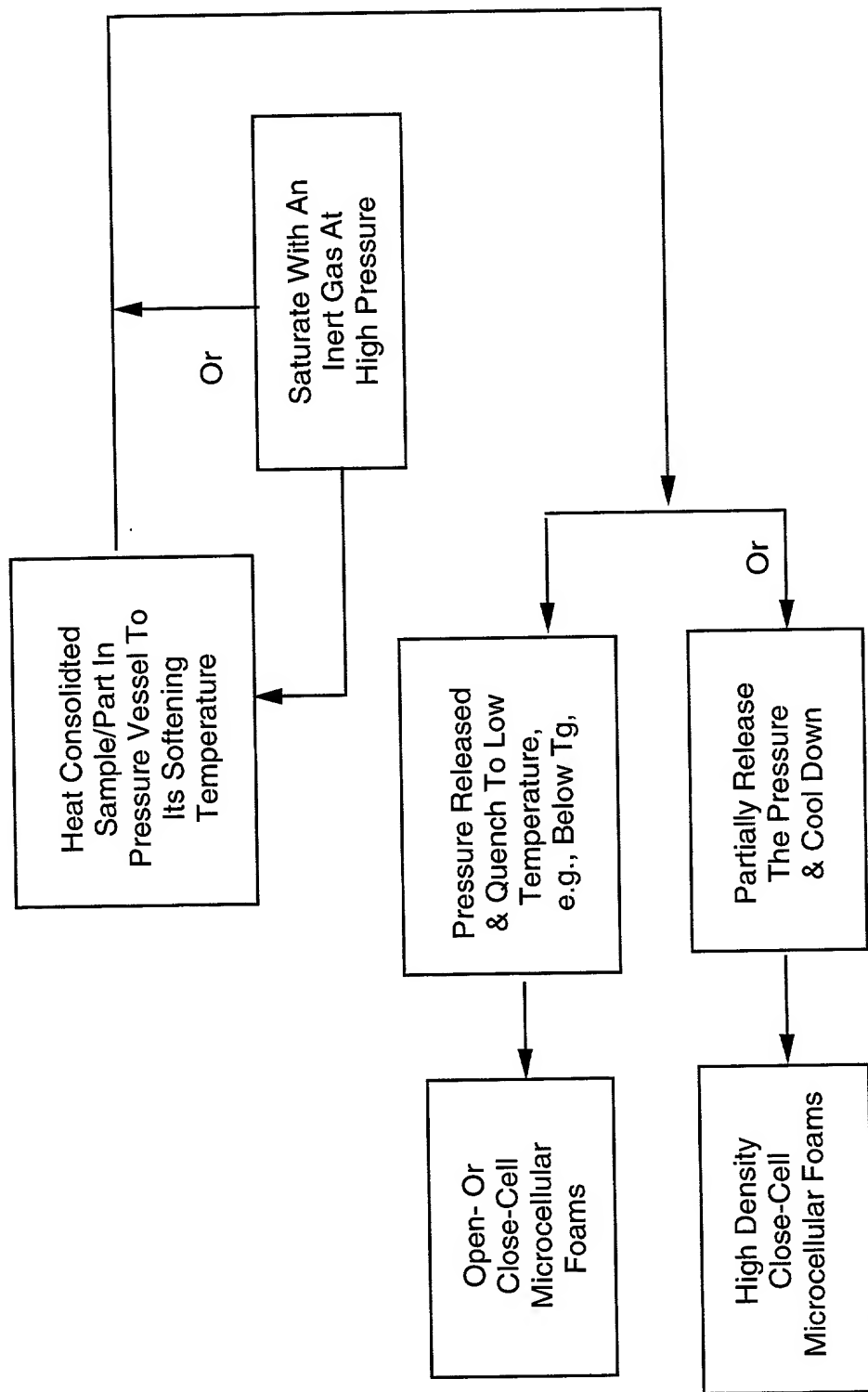


FIG. 2

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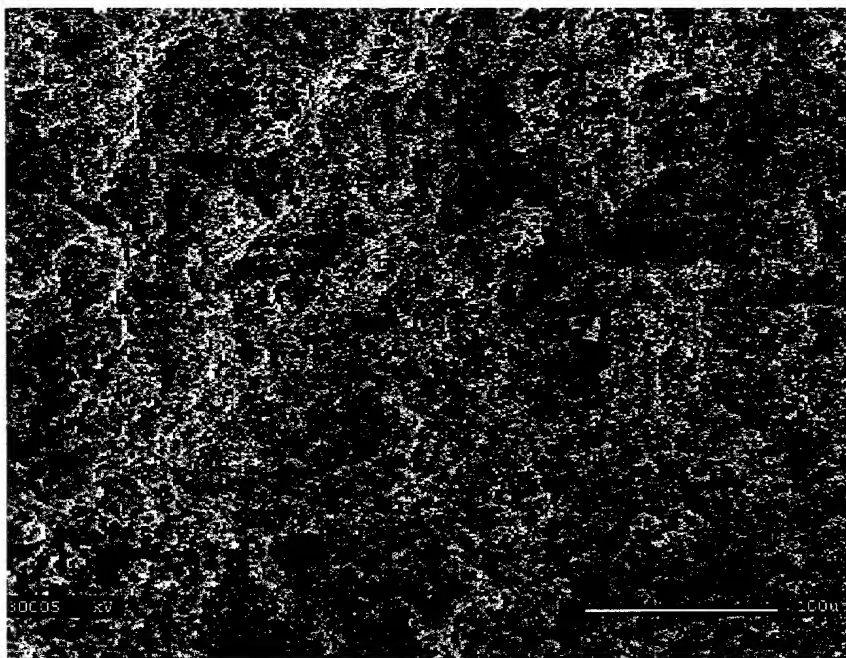


FIG. 3

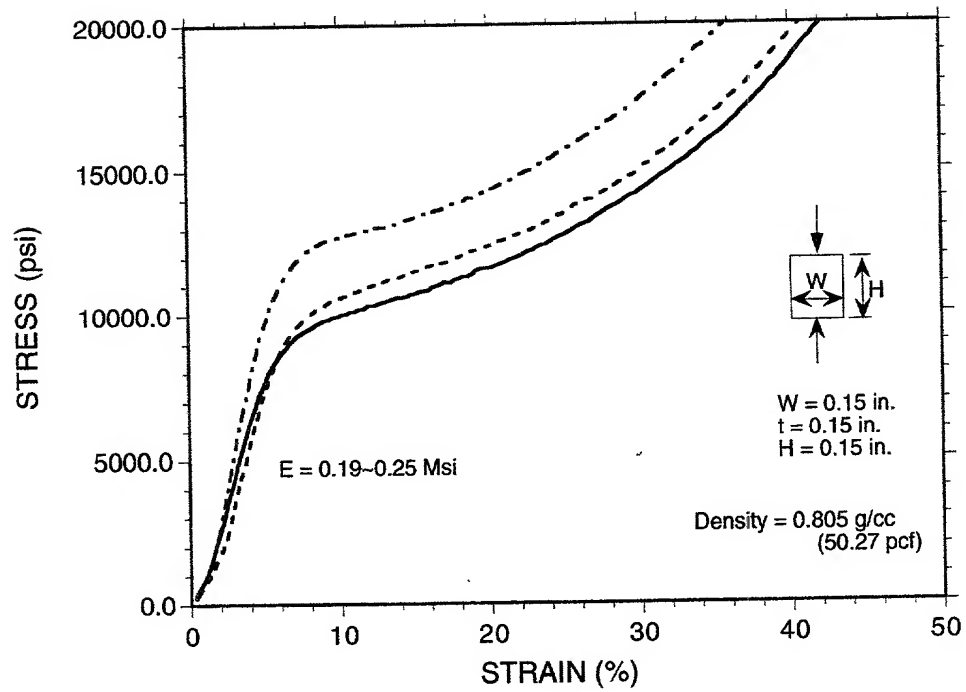


FIG. 4

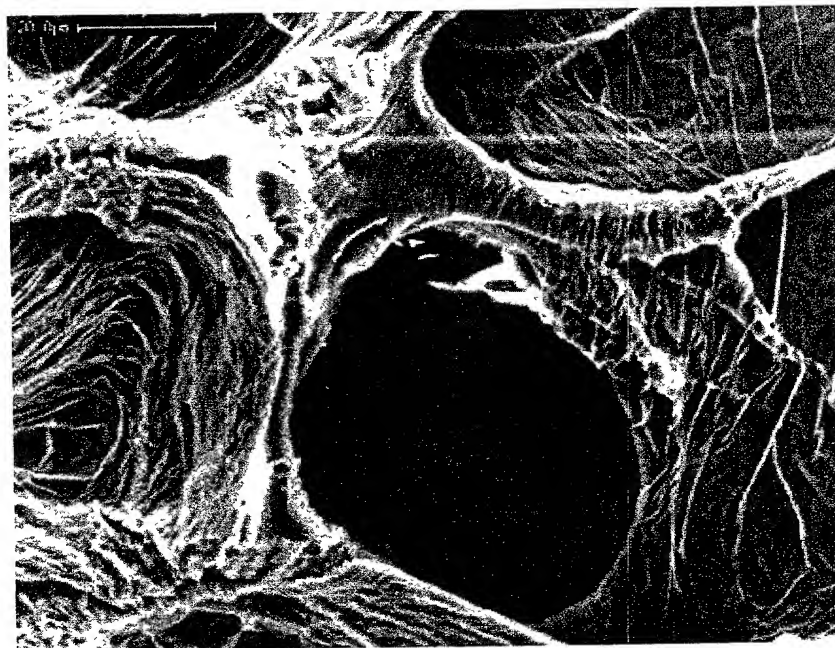


FIG. 5

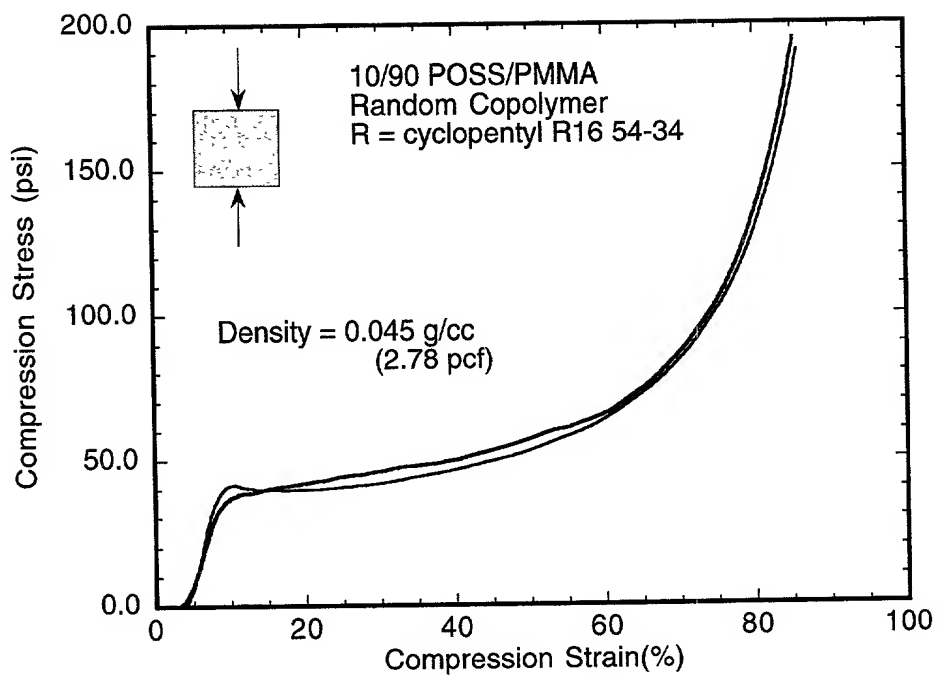


FIG. 6

315X 15KV WD:19MM S:00000 P:00019
100UM

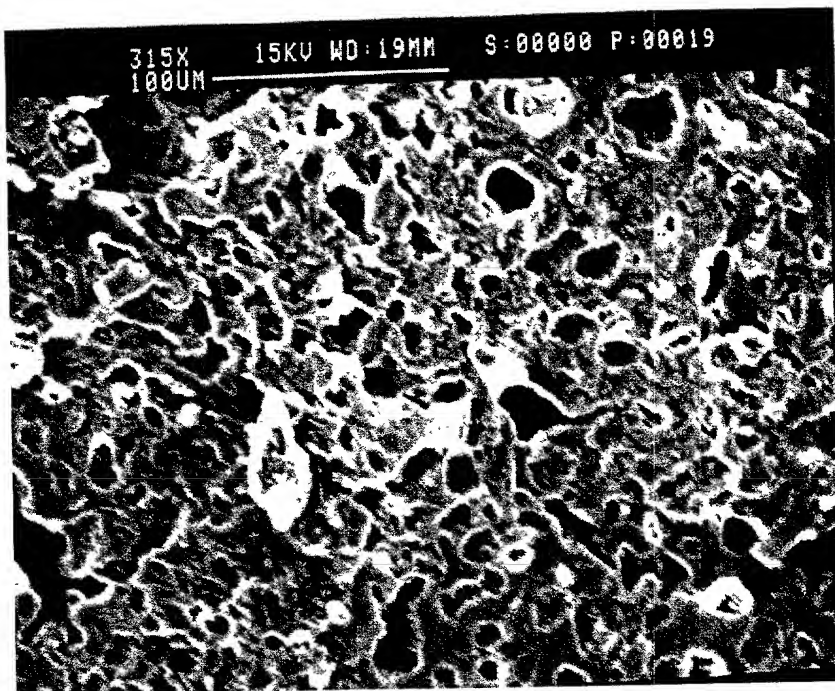


FIG. 8

300X 15KV WD:20MM S:00000 P:00021
100UM

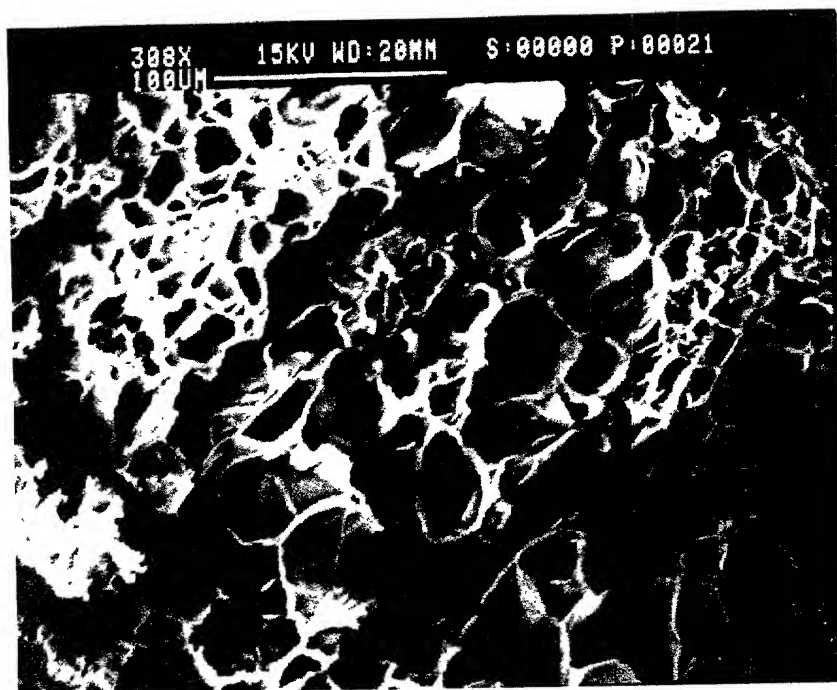


FIG. 9

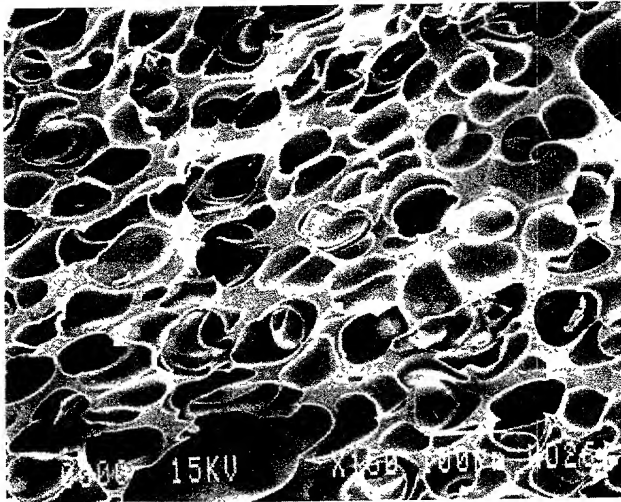


FIG. 10

Specific Modulus
= 263.84 Mpa/g/cc

Density = 0.49 g/cc
(30.5 pcf)

Compression Strength at
10% Strain = 1893 psi

$E = 129.28 \text{ Mpa}$
(18.75 ksi)

$W = .2412 \text{ in.}$
 $t = .2501 \text{ in.}$
 $H = .1775 \text{ in.}$

FIG. 11